



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
SUPERFUND SITE STRATEGY RECOMMENDATION - REGION 06



Site Name: Millers Flying Service

CERCLIS ID#: TXD981047574

Alias Site Name: NA

Address: 1.3 miles east of Hwy 77 on State Hwy 186

City/County or Parish/State/Zip: Raymondville/Willacy County/Texas/78580



642905

Report Type: Pre-CERCLIS Screen

Date: May 21, 2010

Author: TCEQ - E. Simmons

RECOMMENDATION:

☐ 1. No Further Remedial Action Planned
Under Superfund (NFRAP)

☐ 2. Further Investigation Needed Under Superfund

☐ PA ☐ HRS Priority: ☐ High
☐ SI ☐ RI/FS ☐ Low
☐ ESI ☐ RA
☐ Other: _____

To be performed by: _____

☐ 3. Action Deferred to: ☐ RCRA ☐ NRC

☒ 4. Site Being Addressed Under the State Voluntary Cleanup Program (VCP): ☐ Yes ☒ No

NOTIFY AUTHORITY:

<input type="checkbox"/> Removal	<input type="checkbox"/> RCRA	<input type="checkbox"/> TSCA	<input type="checkbox"/> CAA	<input type="checkbox"/> SMCRA
<input type="checkbox"/> Remedial	<input type="checkbox"/> State/Tribe	<input type="checkbox"/> NPDES	<input type="checkbox"/> NRC	<input type="checkbox"/> Resource Trustee: _____
<input type="checkbox"/> CERCLA	<input type="checkbox"/> Federal	<input type="checkbox"/> UIC	<input type="checkbox"/> SPCC	<input type="checkbox"/> Other: _____
Enforcement	Facility			

SEND SSSR COPIES TO: ☐ 6SF-AC ☐ 6WQ-SP ☐ ATSDR ☒ State Agency ☐ Tribal Agency

DISCUSSION:

The Millers Flying Service site is located approximately 1.3 miles east of Highway (Hwy) 77 on the south side of State Highway (SH) 186. The site property is approximately six acres in size. Millers Flying Service operated as an aerial pesticide applicator company from 1956 to 1982. During this time, half of the property was used for farming and half of the property was used for the applicator services. An airstrip ran north to south down the middle of the site property and the farming was conducted on the east side of the property and the applicator service was conducted on the west side of the site property. Currently, the site property appears to be a wildlife sanctuary/viewing area. There is a short fence between SH 186 and the north side of the property and a small, circular parking area. From the east side of the parking area, a concrete walking trail leads to a viewing dock overlooking a pond. The west side of the property is overgrown with native grasses, cacti, and shrubs. The property surrounding the site is mostly cultivated farmland. Directly north is the Raymondville Cemetery and west is a power transfer station.

Pesticides used on site included methyl parathion, sprayable sevin, atrazine, malathion, and lindane. During the years of operation, the owner claimed to never have stored any pesticides on site. However, during an investigation conducted on July 30, 1986, 15 empty plastic drums and 10 empty rusted 55-gallon drums were observed. Most of these drums were not labeled. Also during this investigation, an area of stressed vegetation was observed along a drainage ditch on the north side of the property. Samples collected from this area did not detect any pesticides, but an odor of pesticides was noted during the sampling. During an investigation conducted at the site in 1999, four samples were collected and analyzed for pesticides. One of the samples detected elevated levels of DDT and arsenic. During the site visit conducted on February

18, 2010, the airstrip/dirt road was not observed nor were any drums or empty containers of any kind. The site property appeared to have gone back to native grasses and cacti except for the east side of the property which is now an area for viewing birds and other native animals.

Drinking water to the area surrounding the site is provided by the City of Raymondville. The City of Raymondville obtains its drinking water from the Monte Alto Reservoir and the Rio Grande River. The Gulf Coast Aquifer is located in the Willacy County and is a relatively shallow (15 to 28 feet below ground surface). Little of the groundwater is suitable for prolonged irrigation due to either high alkalinity, salinity, or both. There are no wells located within a 2-mile radius of the site. The nearest drinking water well is located 2.5 miles northwest of the site.

No signs of stressed vegetation or discolored soil appear at or around the site during the February 18, 2010 site visit. There are no residential homes, churches, daycares, or commercial businesses within 200 feet of the site. The nearest residence is located approximately 900 feet west on the north side of SH 186.

Based on the information presented in this report, this site is not recommended for further evaluation under CERCLA. The State will be provided a copy of this decision document.

APPROVALS:

Report Reviewed by: Bret Kendrick
(Site Assessment Manager)

Signature: 

Date: 06/23/10

Disposition
Approved by: John Meyer
(Section Chief 6SF-TR)

Signature: 

Date: 6/24/10